

AIRCRAFT TEST

Pilot: _____ Aircraft: C152 T41A T41C PA28 7ECA
(Circle one or more)

Answers:							Questions:	
	C	T	T	PA28-				
	1	4	4	1	1	2		
	5	1	1	6	8	0		
	2	A	C	1	0	1		
1							What is the useable fuel for this aircraft, in gallons? A. 24.5 B. 40 C. 72 D. 22.0 E. 48 F. 46 G. 90.5 H. 35 I. 36 J. 49	
2							What is the correct fuel grade and color? A. 100LL, Red B. 100LL, Blue C. 80LL, Clear D. 125LL, Blue	
3							The fuel drains should be drained/checked prior to each flight. A. True B. False	
4							Fuel burn rate, if you fly a C152, starting with both tanks full, at 2450 RPM, without leaning mixture, at 3500 ft, with standard temperature, you will be dangerously low on fuel by 3.5 hours of flying. A. True B. False	
5							What is the best glide speed, at gross for this aircraft (kts/mpH)? A. 79/91 B. 60/69 C. 67/77 D. 65/75 E. 73/84 F. 57/65 G. 74/85 H. 70/80	
6							Spins are allowed in this aircraft. A. True B. False	
7							There are two fuel tanks and they are both located in the wings. A. True B. False	
8							Select the positions for the fuel tank selector. A. Left, Right, Off B. Both, Left, Right, Off C. On, Off D. Both, Left, Right E. Off, Left, Right, Off	
9							Select the maximum flap extension speed (Top of White ARC). A. 103 B. 108 C. 100 D. 85 E. No flaps F. 115	
10							Select the maximum demonstrated crosswind component (kts). A. 12 B. 15 C. 17 D. 22 E. 14 F. Not listed in POH G. 13	
11							What is the method of detecting carburetor/induction ice. A. Increase in airspeed B. Reduction in RPMs C. Increase in Altitude D. Drop in manifold pressure	
12							This aircraft has a fuel injected engine. A. True B. False	
13							Select the maximum oil level in quarts A. 6 B. 8 C. 12 D. 4	
14							What is the maximum gross takeoff weight (lbs). A. 2300 B. 1670 C. 1650 D. 2750 E. 2325 F. 2500 G. 2400	
15							Two of the inspections required on club aircraft are annual and 100 hour. A. True B. False	
16							What is the maximum permissible weight in pounds in the baggage compartment? A. 120 B. 200 C. 180 D. 150 E. 100	
17							What is the total fuel capacity in gallons? A. 77 B. 26 C. 43 D. 50 E. 52 F. 36 G. 24.5 H. 39	